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17548 U.S. PTO
 10/7/17394



November 18, 2003

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Re: PHASE-LOCKED LOOP STRUCTURES WITH ENHANCED SIGNAL STABILITY
 Rodney Dean Miller, George F. Diniz and Ernest T. Stroud
 Docket No. A5GN2102US

Sir:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of Rodney Dean Miller, George F. Diniz and Ernest T. Stroud entitled "PHASE-LOCKED LOOP STRUCTURES WITH ENHANCED SIGNAL STABILITY".

Enclosed are:

15 pages of written description, claims and abstract.
 5 sheets of drawings plus 2 copies.
 Executed Declaration and Power of Attorney.
 Executed Assignment and Recordation Cover sheet.
 Information Disclosure Statement and PTO Form 1449.
 Request for Non-Publication.
 The filing and recording fees have been calculated as shown below:

Basic Fee		\$770.00
Total Claims	(20- 20) = 0 x \$18.00	= 0.00
Independent Claims	(2 - 3) = 0 x \$86.00	= 0.00
Assignment Recording Fee		<u>40.00</u>
	Total Fee:	\$810.00

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450 on the date shown below:

November 18, 2003 Stephanie A. Eisel

Date

Stephanie A. Eisel

Docket No. A5GN2102US

Express Mail Label No. EV229159385US

Our Check No. 20951 for \$810.00 to cover the filing and recording fees is enclosed. We authorize the Commissioner to charge (1) payment of any additional filing fees required under 37 CFR §1.16, (2) payment of any patent application processing fees under 37 CFR §1.17 associated with this communication, or (3) payment of any fees that occur during the pendency of this application (and to credit any overpayment) to Deposit Account No. 11-1580. We enclose a duplicate copy of this sheet.

Very truly yours,
KOPPEL, JACOBS, PATRICK & HEYBL

Richard S. Koppel
Richard S. Koppel
Registration No. 26,475

RSK/sae

Enclosures

S\R1\ADI\A5GN2102US Trans Itr New Appln

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

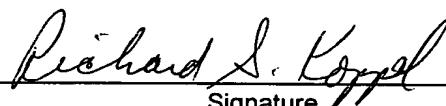
First Named Inventor	Rodney Dean Miller
Title	PHASE-LOCKED LOOP STRUCTURES WITH ENHANCED SIGNAL STABILITY
Attorney Docket Number	A5GN2102US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11/18/2003

Date



Signature

(805) 373-0060

Telephone number

Richard S. Koppel

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.